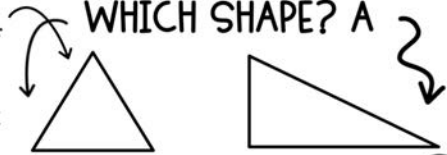


WHICH SHAPE?

Look at the two shapes listed at the top of the card. Then, read the attributes to decide if you should pick this

WHICH SHAPE? A



Look for a shape with:

- equal angles
- equal sides

DRAWING

Draw each of the items listed on the cards. It might help to use a

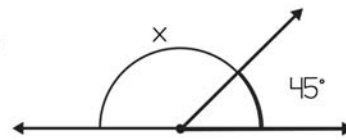
A.
a ray

C.
a line

_____ 's GEOMETRY MATH CENTERS



ADDITIVE ANGLES A



Center 5

COLOR CODING

Measure the angles in your book. Record the measurements in the

CARD 1

Find the

ACUTE ANGLES

Color them RED.

TRIANGLE OR SQUARE?

Read each description. Decide if the shape is a triangle or a square. In your recording book, color all TRIANGLE answers BLUE and all SQUARE answers GREEN.

angles add up to 180°

can have right, acute or obtuse angles

Student recording book designed to save paper and allows student choice to complete the ten centers in any order they wish.

MATH JOURNAL

Read the question carefully.
Use words, numbers or
pictures to show your answer.
Be sure to write in



Cassidy is confused
about what a line of
symmetry is. Use words
and pictures to
explain the
concept to her.

Center 10

10 MATH JOURNAL

Blank space for writing the answer.

Five horizontal lines for writing the answer.

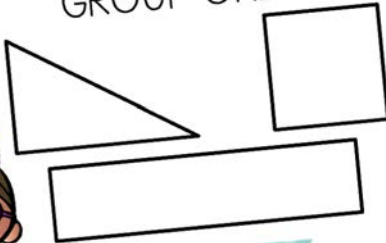


A constructive response math journal prompt is included. The question asks students to use a picture and explain the reasoning for their answer.

7 CLASSIFYING SHAPES

Group One

CLASSIFYING SHAPES GROUP ONE



Center 7

Shapes that have
at least one
obtuse angle.

Shapes that all
have equal sides.

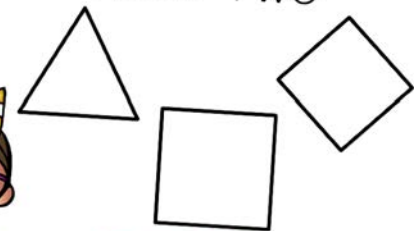
Shapes that have
at least one right
angle.

CLASSIFYING SHAPES

Look at each group of shapes. Decide why the shapes were chosen for that group. Write your answer in your recording book.

Center 7

CLASSIFYING SHAPES GROUP TWO

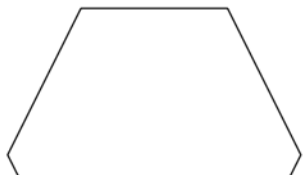


Center 7

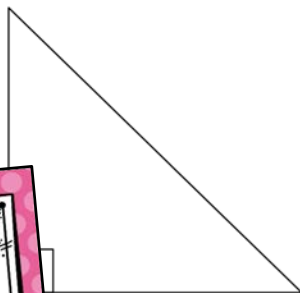
Several different matching sorts are included

3 LINES OF SYMMETRY

A.



B.

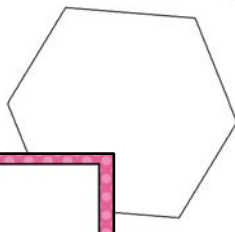


LINES OF SYMMETRY

Match each shape to the number of lines of symmetry that the shape has. It might help to use a ruler. Record the number of lines of symmetry in your book.



LINES OF SYMMETRY A



four

six

8 ANGLES

A.

B.

C.

E.

ANGLES

Draw an angle that is equal to the measurement given on the card. Use a protractor!

Center 8

A.

45°

C.

110°

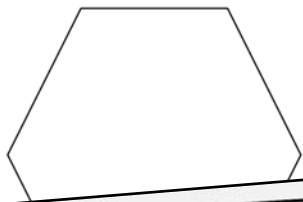
B.

80°

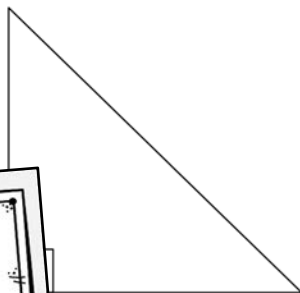
Each center has a fun and engaging way for students to review their math skills

3 LINES OF SYMMETRY

A.



B.

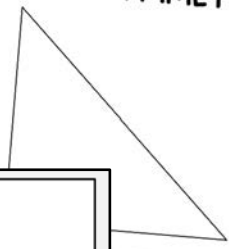


LINES OF SYMMETRY

Match each shape to the number of lines of symmetry that the shape has. It might help to use a ruler. Record the number of lines of symmetry in your book.



LINES OF SYMMETRY B



one

three

8 ANGLES

A.

B.

C.

E.

ANGLES

Draw an angle that is equal to the measurement given on the card. Use a protractor!

Center 8

D.

90°

F.

60°

E.

125°